

Abstract

Process for producing a packaging composed of a thermoformable film with high heat distortion temperature and water-vapor barrier

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A process for producing packaging composed of thermoformable film composed of thermoplastic polyolefins provides the thermoforming of the film at temperatures in the range from 70 to 170°C, thus giving packaging which has a high heat distortion temperature in the range from 60 to 200°C and which has a high water-vapor barrier. The thermoformable film comprises an amount in the range from 5 to 100% by weight of COC with a glass transition temperature  $T_g$  in the range from 65 to 200°C.

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